

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2003

Application or Docket Number

101687553

**CLAIMS AS FILED - PART I**

|   | (Column 1)    | (Column 2)   |
|---|---------------|--------------|
| TOTAL CLAIMS  | 29            |              |
| FOR   | NUMBER FILED  | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | 29 minus 20 = | * 9          |
| INDEPENDENT CLAIMS  | 7 minus 3 =   | * 4          |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |               |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

10-25-04

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * 26                             | Minus ** 29                        | = -           |
| Independent   | * 7                              | Minus *** 7                        | = -           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | *                                | Minus **                           | =             |
| Independent   | *                                | Minus ***                          | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | *                                | Minus **                           | =             |
| Independent   | *                                | Minus ***                          | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
  - \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
  - \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE      | FEE    |    | RATE      | FEE    |
|-----------|--------|----|-----------|--------|
| BASIC FEE | 385.00 | OR | BASIC FEE | 770.00 |
| X\$ 9=    |        | OR | X\$18=    | 172    |
| X43=      |        | OR | X86=      | 81     |
| +145=     |        | OR | +290=     |        |
| TOTAL     |        | OR | TOTAL     | 1823   |

SMALL ENTITY OR OTHER THAN SMALL ENTITY

| RATE             | ADDI-TIONAL FEE |    | RATE             | ADDI-TIONAL FEE |
|------------------|-----------------|----|------------------|-----------------|
| X\$ 9=           |                 | OR | X\$18=           |                 |
| X43=             |                 | OR | X86=             |                 |
| +145=            |                 | OR | +290=            |                 |
| TOTAL ADDIT. FEE |                 | OR | TOTAL ADDIT. FEE |                 |

| RATE             | ADDI-TIONAL FEE |    | RATE             | ADDI-TIONAL FEE |
|------------------|-----------------|----|------------------|-----------------|
| X\$ 9=           |                 | OR | X\$18=           |                 |
| X43=             |                 | OR | X86=             |                 |
| +145=            |                 | OR | +290=            |                 |
| TOTAL ADDIT. FEE |                 | OR | TOTAL ADDIT. FEE |                 |

| RATE             | ADDI-TIONAL FEE |    | RATE             | ADDI-TIONAL FEE |
|------------------|-----------------|----|------------------|-----------------|
| X\$ 9=           |                 | OR | X\$18=           |                 |
| X43=             |                 | OR | X86=             |                 |
| +145=            |                 | OR | +290=            |                 |
| TOTAL ADDIT. FEE |                 | OR | TOTAL ADDIT. FEE |                 |